



6270
63

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 101057,475A
Source: OIPE
Date Processed by STIC: 1131103

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER**
VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202



OIPE

Does Not Comply
Corrected - Note Needed

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/057,475A

DATE: 01/31/2003

TIME: 14:43:32

Input Set : D:\-144-0-2.app

Output Set: N:\CRF4\01312003\J057475A.raw

3 <110> APPLICANT: Gaiger, Alexander
 4 Algate, Paul A.
 5 Mannion, Jane
 6 Clapper, Jonathan David
 7 Wang, Aijun
 8 Ordonez, Nadia
 9 Carter, Lauren
 10 McNeill, Patricia Dianne
 11 Corixa Corporation
 13 <120> TITLE OF INVENTION: Compositions and Methods for the Detection, Diagnosis and
 Therapy of
 14 Hematological Malignancies
 16 <130> FILE REFERENCE: 014058-014402US
 18 <140> CURRENT APPLICATION NUMBER: US 10/057,475A
 C--> 19 <141> CURRENT FILING DATE: 2003-01-27
 21 <150> PRIOR APPLICATION NUMBER: US 60/186,126
 22 <151> PRIOR FILING DATE: 2000-03-01
 24 <150> PRIOR APPLICATION NUMBER: US 60/190,479
 25 <151> PRIOR FILING DATE: 2000-03-17
 27 <150> PRIOR APPLICATION NUMBER: US 60/200,545
 28 <151> PRIOR FILING DATE: 2000-04-27
 30 <150> PRIOR APPLICATION NUMBER: US 60/200,303
 31 <151> PRIOR FILING DATE: 2000-04-28
 33 <150> PRIOR APPLICATION NUMBER: US 60/200,779
 34 <151> PRIOR FILING DATE: 2000-04-28
 36 <150> PRIOR APPLICATION NUMBER: US 60/200,999
 37 <151> PRIOR FILING DATE: 2000-05-01
 39 <150> PRIOR APPLICATION NUMBER: US 60/202,084
 40 <151> PRIOR FILING DATE: 2000-05-04
 42 <150> PRIOR APPLICATION NUMBER: US 60/206,201
 43 <151> PRIOR FILING DATE: 2000-05-22
 45 <150> PRIOR APPLICATION NUMBER: US 60/218,950
 46 <151> PRIOR FILING DATE: 2000-07-14
 48 <150> PRIOR APPLICATION NUMBER: US 60/222,903
 49 <151> PRIOR FILING DATE: 2000-08-03
 51 <150> PRIOR APPLICATION NUMBER: US 60/223,416
 52 <151> PRIOR FILING DATE: 2000-08-04
 54 <150> PRIOR APPLICATION NUMBER: US 60/223,378
 55 <151> PRIOR FILING DATE: 2000-08-07
 57 <150> PRIOR APPLICATION NUMBER: US 09/796,692
 58 <151> PRIOR FILING DATE: 2001-03-01
 60 <150> PRIOR APPLICATION NUMBER: US 10/040,862
 61 <151> PRIOR FILING DATE: 2001-11-06
 63 <160> NUMBER OF SEQ ID NOS: 10979

RAW SEQUENCE LISTING

DATE: 01/31/2003

PATENT APPLICATION: US/10/057,475A

TIME: 14:43:32

Input Set : D:\-144-0-2.app

Output Set: N:\CRF4\01312003\J057475A.raw

65 <170> SOFTWARE: FastSEQ for Windows Version 3.0

ERRORED SEQUENCES

61718 <210> SEQ ID NO: 2786

61719 <211> LENGTH: 179

61720 <212> TYPE: DNA

61721 <213> ORGANISM: Homo sapiens

61723 <400> SEQUENCE: 2786

61724 gtgttggaac tcgttttcgt aagagtcaga aaaattaggc cggtttcaca atatagagtg 60

61725 tcctttctgg tcaacagtat tgcttcagga cagaagagca tttcacagat ctttcctgta 120

61726 acttctagaa aagtcattcca gccagattta ggctcaagct tctttacaaa gccattttc 179

61728 <220> FEATURE:

61729 <221> NAME/KEY: misc_feature

61730 <222> LOCATION: (1)...(179)

61731 <223> OTHER INFORMATION: n = g, a, c or t

E--> 61733 <210> SEQ ID NO:

E--> 61733 <211> LENGTH:

E--> 61733 <212> TYPE:

E--> 61733 <213> ORGANISM:

E--> 61733 <400> SEQUENCE: 2787

61734 gcccaagcac agccctgact aggatgacag cagnacaaaa gaccaccttt ctcccctgag 60

61735 aggagcttct gctactctgc atcactgatg aactcagca gggatgatgca cagcagtctg 120

61736 cctcccctat gggactccct tctaccaagc acatganctc tctaacaggg ngggggctac 180

61737 cccagacct gctcctacac tgatattgaa gaacctggag aggatccttc agttctgg 238

E--> 61739 <210> SEQ ID NO: 2788

} mandatory information missing
see p. 2A

<210> SEQ ID NO 2786
 <211> LENGTH: 179
 <212> TYPE: DNA
 <213> ORGANISM: Homo sapiens
 <400> SEQUENCE: 2786
 gtgttggcaa tcgttttcgt aagagtcaga aaaattaggg cggtttcaca atatagagtg 60
 tcctttctgg tcaacagtat tgcttcagga cagaagagca ttccacagat ctttcctgta 120
 acttctagaa aagtcaccca gccagattta ggctcaagct tctttacaaa gccattttc 179

<210> SEQ ID NO
 <211> LENGTH:
 <212> TYPE:
 <213> ORGANISM:
 <220> FEATURE:
 <221> NAME/KEY: misc_feature
 <222> LOCATION: (1)...(179)
 <223> OTHER INFORMATION: n = g, a, c or t
 <400> SEQUENCE: 2787

mandatory information missing

gcccaagcac agccctgact aggatgacag cagnacaaaa gaccaccttt ctcccctgag 60
 aggagcttct gctactctgc atcactgatg aactcagca gggatgatgca cagcagtctg 120
 cctcccctat gggactccct tctaccaagc acatganctc tctaacaggg ngggggctac 180
 cccagacct gctcctacac tgatattgaa gaacctggag aggatccttc agttctgg 238

<210> SEQ ID NO 2788
 <211> LENGTH: 333
 <212> TYPE: DNA
 <213> ORGANISM: Homo sapiens
 <220> FEATURE:
 <221> NAME/KEY: misc_feature
 <222> LOCATION: (1)...(333)
 <223> OTHER INFORMATION: n = g, a, c or t
 <400> SEQUENCE: 2788

caagtatgtc catgattgaa agaatcattc cagaaatggc agcaaagagg ctcaatgaat 60
 tcattatcat ttttcctttg accaaacact tcctggagtt tttctccggt gctgccagga 120
 gtgatccgga aataatatac ataatgcctc cccagagagg gtaccacaca gtcacacaga 180
 tgggtgcata gatccctgct gggatcatca gaagaccccc cagggcaatg tggaagaccc 240
 cattcataat ctggacngcc cccaaagtct tanattccct catgaagaag ctttgcgngg 300
 ggcccaccag ngaagacatc ctctgaaga gng 333

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/057,475A

DATE: 01/31/2003
TIME: 14:44:01

Input Set : D:\-144-0-2.app
Output Set: N:\CRF4\01312003\J057475A.raw

Skipped Sequences (NEW RULES):

Sequence(s) __missing. If intentional, please use the following format for each skipped sequence.

<210> sequence id number

<400> sequence id number

000

Seq#:2787

VERIFICATION SUMMARY

DATE: 01/31/2003

PATENT APPLICATION: US/10/057,475A

TIME: 14:44:01

Input Set : D:\-144-0-2.app

Output Set: N:\CRF4\01312003\J057475A.raw

L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:105 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:106 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:60
L:131 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:135 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:240
L:137 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:360
L:171 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:420
L:191 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:360
L:192 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:420
L:205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
L:207 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:120
L:209 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:240
L:210 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:300
L:211 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:360
L:229 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:300
L:244 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:60
L:245 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:120
L:246 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:180
L:247 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:240
L:267 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:420
L:296 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:300
L:323 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:180
L:324 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:240
L:325 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:300
L:326 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:360
L:327 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:420
L:343 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:180
L:368 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0
L:369 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:60
L:370 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:120
L:371 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:180
L:400 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:120
L:401 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:180
L:402 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:240
L:415 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0
L:417 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:120
L:431 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:60
L:479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:300
L:480 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:360
L:494 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0
L:497 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:180
L:499 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:300
L:514 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:60
L:515 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:120
L:541 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0
L:543 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:120
L:544 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:180
L:547 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:360

VERIFICATION SUMMARY

DATE: 01/31/2003

PATENT APPLICATION: US/10/057,475A

TIME: 14:44:01

Input Set : D:\-144-0-2.app

Output Set: N:\CRF4\01312003\J057475A.raw

L:563 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:180
L:566 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:360
L:567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:420
L:61733 M:282 E: Numeric Field Identifier Missing, <210> is required.
L:61733 M:282 E: Numeric Field Identifier Missing, <211> is required.
L:61733 M:282 E: Numeric Field Identifier Missing, <212> is required.
L:61733 M:282 E: Numeric Field Identifier Missing, <213> is required.
L:61733 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:2786
differs:2787
L:61739 M:214 E: (33) Seq.# missing, SEQ ID NO:2787
L:183808 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (10819) SEQUENCE: